

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1. (Currently Amended) A recording and reproducing system comprising:

a record medium holding (1) a plurality of data files of storing predetermined data, (2) a plurality of play list files of storing a play list describing a reproduction order ~~of said of the~~ plurality of data files, and (3) a play list file menu file of storing a play list file menu which is information ~~of selecting a predetermined play list file of said plurality of play list files~~ about a hierarchical structure by which the play list files are accessible;

play list file menu storing means of ~~storing said~~ storing the play list file menu ~~in said in the~~ play list file menu file;

play list file menu display means of displaying to the outside play list file menu information on all or a part ~~of said of the~~ stored play list file menu;

play list file selecting means of ~~selecting said~~ selecting a predetermined play list file according to an instruction from the outside; and

data reproducing means of reproducing the predetermined data stored by ~~said by the~~ plurality of data files respectively by ~~using said~~ using the reproduction order ~~based on said on the~~ selected play list file.

2. (Currently Amended) The recording and reproducing system according to claim 1, ~~wherein said wherein the~~ play list file menu display means ~~displays said~~ displays the play list file menu information in consideration of a type of ~~said the~~ predetermined data reproducible ~~by said by the~~ data reproducing means.

3. (Currently Amended) The recording and reproducing system according to claim 1, ~~wherein said wherein the~~ play list file menu display means ~~displays said~~ is configured to display the play list file menu information by ~~using a~~ displaying at least one thumbnail image corresponding to at least one respective play list file, the displayed at least one thumbnail image changing according to a state in which said

~~play~~the play list file selecting means ~~selects said~~selects the predetermined lay list file.

4. (Currently Amended) The recording and reproducing system according to claim 1, wherein ~~said the~~ play list file menu display means displays ~~said the~~ play list file menu information by using predetermined text data on all or a part of ~~said the~~ play list.

5. (Currently Amended) A recording apparatus comprising play list file menu storing means of storing, ~~in a play list file menu file, a play list file menu~~ which is information of selecting a predetermined play list file of a plurality of play list files ~~about a hierarchical structure by which a plurality of play list files~~ of storing a play list describing a reproduction order of a plurality of data files of storing predetermined data ~~are accessible in a play list file menu file, and~~ a record medium holding (1) ~~said the~~ plurality of data files, (2) ~~said plurality the plurality of~~ play list files, and (3) ~~said the~~ play list file menu file.

6. (Currently Amended) The recording apparatus according to claim 5, wherein :

the play list file menu information on all or a part of ~~said of the~~ stored play list file menu is displayed to the outside,

~~said predetermined the predetermined~~ play list file is selected according to an instruction from the outside, and

the predetermined data stored ~~by said by the~~ plurality of data files respectively is reproduced by using ~~said using the~~ reproduction order based on ~~said on the~~ selected play list file.

7. (Currently Amended) A reproducing apparatus comprising:  
play list file menu display means of displaying to the outside play list file menu information on all or a part of a play list file menu which is information of selecting a predetermined play list file of a plurality of play list files ~~about a hierarchical structure by which a plurality of play list files~~ of storing a play list describing a reproduction order of a plurality of data files of storing predetermined data, ~~data are accessible~~.

a record medium holding (1) ~~said plurality~~the plurality of data files, (2) ~~said plurality~~the plurality of play list files, and (3) a play list file menu file of storing ~~said play~~the play list file menu;

play list file selecting means of selecting ~~said predetermined~~the predetermined play list file according to an instruction from the outside; and

data reproducing means of reproducing the predetermined data stored ~~by said~~by the plurality of data files respectively by ~~using said~~using the reproduction order based ~~on said on~~the selected play list file.

8. (Currently Amended) A record medium holding (1) a plurality of data files of storing predetermined data, (2) a plurality of play list files of storing a play list describing a reproduction order ~~of said of the plurality~~ of data files, and (3) a play list file menu file of storing a play list file menu which is information ~~of selecting a predetermined play list file of said plurality of play list files~~about a hierarchical structure by which the play list files are accessible.

9. (Currently Amended) The record medium according to claim 8, wherein:

the play list file menu information on all or a part ~~of said of the~~ stored play list file menu is displayed to the outside,

~~said predetermined~~the predetermined play list file is selected according to an instruction from the outside, and

the predetermined data stored ~~by said by the~~ plurality of data files respectively is reproduced by ~~using said~~using the reproduction order based ~~on said on~~the selected play list file.

10. (Currently Amended) A recording and reproducing method comprising:

a play list file menu storing step of storing, in a play list file menu file, a play list file menu which is information ~~of selecting a predetermined play list file of a plurality of play list files~~about a hierarchical structure by which a plurality of play list files of storing a play list describing a reproduction order of a plurality of data files of storing predetermined data ~~in a play list file menu file~~are accessible;

a record medium holding (1) ~~said plurality~~the plurality of data files, (2) ~~said plurality~~the plurality of play list files, and (3) ~~said play~~the play list file menu file;

a play list file menu display step of displaying to the outside play list file menu information on all or a part of ~~said of the~~ stored play list file menu;

a play list file selecting step of ~~selecting said~~selecting the predetermined play list file according to an instruction from the outside; and

a data reproducing step of reproducing the predetermined data stored by ~~said by~~the plurality of data files respectively by ~~using said~~using the reproduction order based on ~~said on the~~ selected play list file.

11. (Currently Amended) A recording method comprising a play list file menu storing step of storing, in a play list file menu file, a play list file menu which is information of ~~selecting a predetermined play list file of a plurality of play list files~~about a hierarchical structure by which a plurality of play list files of storing a play list describing a reproduction order of a plurality of data files of storing predetermined data are accessible in a play list file menu file, and a record medium holding (1) ~~said plurality~~the plurality of data files, (2) ~~said plurality~~the plurality of play list files, and (3) ~~said play~~the play list file menu file.

12. (Currently Amended) A reproducing method comprising:

a play list file menu display step of displaying to the outside play list file menu information on all or a part of a play list file menu which is information of ~~selecting a predetermined play list file of a plurality of play list files~~about a hierarchical structure by which a plurality of play list files of storing a play list describing a reproduction order of a plurality of data files of storing predetermined data are accessible;

a record medium holding (1) ~~said plurality~~the plurality of data files, (2) ~~said plurality~~the plurality of play list files, and (3) a play list file menu file of storing ~~said play~~the play list file menu;

a play list file selecting step of ~~selecting said~~selecting the predetermined play list file according to an instruction from the outside; and

a data reproducing step of reproducing the predetermined data stored by ~~said by~~the plurality of data files respectively by ~~using said~~using the reproduction order based on ~~said on the~~ selected play list file.

13. (Currently Amended) A tangible computer readable medium including a program that is adapted to control a computer to implement the method of claim 10, of, per recording and reproducing method according to claim 10, causing a computer to execute:

the play list file menu storing step of storing a play list file menu which is information of selecting a predetermined play list file of a plurality of play list files of storing a play list describing a reproduction order of a plurality of data files of storing predetermined data in a play list file menu file, a record medium holding (1) said plurality of data files, (2) said plurality of play list files, and (3) said play list file menu file;

the play list file menu display step of displaying to the outside play list file menu information on all or a part of said stored play list file menu;

the play list file selecting step of selecting said predetermined play list file according to an instruction from the outside; and

the data reproducing step of reproducing the predetermined data stored by said plurality of data files respectively by using said reproduction order based on said selected play list file.

14. (Currently Amended) A tangible computer readable medium including a program that is adapted to control a computer to implement the method of claim 11, of, per recording method according to claim 11, causing a computer to execute the play list file menu storing step of storing a play list file menu which is information of selecting a predetermined play list file of a plurality of play list files of storing a play list describing a reproduction order of a plurality of data files of storing predetermined data in a play list file menu file, a record medium holding (1) said plurality of data files, (2) said plurality of play list files, and (3) said play list file menu file.

15. (Currently Amended) A tangible computer readable medium including a program that is adapted to control a computer to implement the method of claim 12, of, per reproducing method according to claim 12, causing a computer to execute:

~~the play list file menu display step of displaying to the outside play list file menu information on all or a part of a play list file menu which is information of selecting a predetermined play list file of a plurality of play list files of storing a play list describing a reproduction order of a plurality of data files of storing predetermined data, a record medium holding (1) said plurality of data files, (2) said plurality of play list files, and (3) a play list file menu file of storing said play list file menu;~~

~~the play list file selecting step of selecting said predetermined play list file according to an instruction from the outside; and~~

~~the data reproducing step of reproducing the predetermined data stored by said plurality of data files respectively by using said reproduction order based on said selected play list file.~~

16. (Original) A record medium processable by a computer and supporting the program according to claim 13.

17. (Original) A record medium processable by a computer and supporting the program according to claim 14.

18. (Original) A record medium processable by a computer and supporting the program according to claim 15.